

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicants:     Borran, et al.  
  
Title:            PARTIALLY COHERENT CONSTELLATIONS  
                    FOR MULTIPLE-ANTENNA SYSTEMS  
  
Appl. No.:       10/671,346  
  
Filing Date:     9/24/2003  
  
Examiner:        Kevin Michael Burd  
  
Art Unit:         2611  
  
Confirmation     7074  
Number:

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated September 29, 2008, concerning the above-referenced patent application. December 29, 2008, is three months from the mailing date. Accordingly, this response is timely filed.

**A listing of claims** begins on page 2 of this document.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: